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BT
CMT
flame-sprayed by means of high velocity oxy-fuel flame-spraying method (HVOF) on a substrate roughened by shot blasting, and includes granular Si particles and Sn dispersed in the matrix of the aluminum alloy, and further said flame-sprayed aluminum alloy has adhesive strength of film higher than that of a flame-sprayed Ni film, as measured by a shear-fracture testing method.

✓
Cancel claim 5.

B2
6. (Amended) A flame-sprayed aluminum-alloy according to claim 5, wherein a coating containing a material selected from the group consisting of Sn, Pb-Sn and MoS₂-graphite is applied on said flame-sprayed aluminum alloy.
